



भारत का राजपत्र

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नई दिल्ली, शनिवार, अक्टूबर 2, 1965 (अश्विन 10, 1887)

No. 40]

NEW DELHI, SATURDAY, OCTOBER 2, 1965 (ASVINA 10, 1887)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 2nd October 1965

CORRIGENDA

(1)

In the Gazette of India Part III, Section 2 dated 13th June 1964, Page 239, Column 2, under the heading "Renewal fees paid"—

for No. "59594"

read No. "49594"

(2)

In the Gazette of India, Part III, Section 2, dated 27th June 1964, Page 252, Column 1, under the heading "Application for Patents"—

against Nos. 94145, 94146 and 94147—

for "Gleiwefers G.m.b.H."

read "Kleiwefers G.m.b.H."

Page 260, Column 1, under the heading "Name Index for Applicants etc." under group "B"—

after "Ball Brothers Co. Inc."

insert "Basu S.—93799".

Page 260, Column 2, under Group "D"—

for "Dr. Deck & Co. GmbH".

read "Dr. Beck & Co. GmbH".

Page 262, Column 1, under Group "S"—

against—"Societa D'Etudes Scientifiques Et Industrielles De L'Ile-De-France"—

for No. "93969"

read No. "93967".

Page 262, Column 2, under Group "Z"—

against "Ziv, Ing. W. Depmer"

for No. "83890"

read No. "93990".

(3)

In the Gazette of India, Part III, Section 2 dated 4th July 1964 under the heading "Applications accepted"—

Page 265, Column 2,

for No. "83861"

read No. "85861"

L267GI/65

Page 268, column 2,

for No. "39396"

read No. "89396"

(4)

In the Gazette of India, Part III, Section 2 dated 11th July 1964 under the heading patents sealed—

In line 1—

for "91379"

read "81379".

(5)

In the Gazette of India, Part III, Section 2, dated 25th July 1964 under the heading "Applications accepted"—

Page 292, Column 1—

for No. "85903"

read No. "85905".

Page 299, Column 2, under Group "G"—
against "Goodyear Tire & Rubber Co. The"—

for No. "94199"

read No. "94198".

Page 300, cl. 1, under Group "L"—

for "Lindorenco"

read "Lidorenco".

Page 300, column 1, under Group "M"—

for "Motins Machine"

read "Molins Machine".

Page 300, Column 1, under Group "N"—

against "N.V. Philips Gloeilampenfabrieken"

insert No. "94062".

Page 300, Col. 2, under Group "R"—

against "Rogers Corporation"—

delete No. "94105".

(6)

In the Gazette of India, Part III, Section 2, dated 8th August 1964 under the heading "Applications accepted"—

Page 316, Col. 1 against No. "86162"—

delete "(22nd February 1964)".

Page 321, col. 1 under the heading "Renewal fees paid"—

for Nos. "57118 and 73296"

read Nos. "58118 and 73191" respectively.

(7)

In the Gazette of India, Part III, Section 2, dated 5th September 1964 under the heading "Applications accepted"—

for "No. 95035"

read "No. 85035".

(8)

In the Gazette of India Part III, Section 2 dated 7th November 1964, Page 431, Column 1, under the heading "Application for Patents" against No. 96174 :—

(a) for "verenigte"

read "vereinigte"

(b) Page 434 column 2, under the heading "Renewal Fees Paid"—

for No. "45979"

read No. "45970".

(c) Page 435, column 1,

for No. "8570"

read No. "58570"

(d) Page 435, column 1,

for No. "74159"

read No. "74169"

(e) Page 435, column 1, Nos. "79202, 79260, 79405, 79434, 79497, 79917, 80016 should be inserted last but one line.

(9)

In the Gazette of India Part III, Section 2, dated 14th November 1964, Page 442, Column 2, under the heading "Renewal Fees Paid"—

(a) for Nos. "55961 and 55954"

read Nos. "55954 and 55961".

(b) Page 442, column 2,

for No. "74292"

read No. "74242"

(c) Page 443, cl. 2, under the heading "Registration of Designs" Against Class 13 Nos. 123429 to 123432—

Insert "Textile goods" before "September 19, 1964".

(10)

In the Gazette of India, Part III, Section 2, dated 21st November 1964, Page 452, Column 1, under the heading "Registration of Assignments, Licences etc."

(a) Insert Nos. 78063, 78256, 78257, 78258, 78608.

(b) Page 452, Col. 2, under the heading "Kashmir Patents 145 Cessation of Patents"

for No. "43666"

read No. "43466"

(11)

In the Gazette of India Part III, Section 2, dated 28th November 1964, Page 465, Col. 2 under the heading "Name Index for Applicants etc., Name of Application No. Group F".

(a) for "EMC Corporation"

read "F.M.C. Corporation".

(b) Page 467 Col. 1, Line 12, under the heading "Name & Application No.(s)"

for "Schukert werke"

read "Schuckertwerke".

(c) Page 467, col. 1, line 21,

for "96390"

read "96290"

(12)

In the Gazette of India Part III, Section 2, dated 5th December 1964, Page 474, Column 1, under the heading "Applications Accepted" Against No. 94970.

for "Divisional date 31st February 1963"

read "Divisional date 21st February 1963".

(13)

In the Gazette of India Part III, Section 2, dated 12th December 1964, Page 481, Column 1, under the

heading "Applications Accepted", against No. 88583.

for "Dr. Back & Co. G.m.b.H."

read "Dr. Beck & Co. G.m.b.H".

(14)

In the Gazette of India Part III, Section 2, dated 19th December 1964, Page 489, Column 1, under the heading "Application for Patents", against No. 96827.

for "Dilip Mukherje"

read "Dilip Mukherjee".

(15)

In the Gazette of India Part III, Section 2, dated 26th December 1964, Page 500, Column 2, line 3, under the heading "Cessation of Patents",

for No. "75184"

read No. "65184".

Application for Patents

The dates shown in the crescent brackets are the dates claimed under Section 78-A of the Act.

13th September 1965

101534. Yamanouchi Pharmaceutical Co. Ltd. Improvements in or relating to thiamine derivatives.

101535. Asahi Kasei Kogyo Kabushiki Kaisha. Method for doffing the yarn being spun on rayon spinning machines.

101536. Societa' Edison. Process for the production of unsaturated nitriles.

101537. Hermann Beichle. Mixer.

101538. S. S. Sharma. Furniture.

101539. S. S. Sharma. Furniture.

101540. Siba Limited. Gas washing bottle.

101541. L. Givaudan & Cie S. A. Indian compounds and process for the manufacture thereof.

101542. L. Givaudan & Cie S. A. A composition for controlling weeds and a method of controlling weeds.

101543. L. Givaudan & Cie S. A. A composition for controlling weeds and a method of controlling weeds.

101544. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Foam plastics and process for making them. [Addition to No. 99433].

101545. Sandoz Ltd. Improvements in or relating to organic compounds. (14th September 1964).

101546. Sandoz Ltd. Process for the production of azo compounds.

101547. Raytheon Company. Radar spectrum analyzer. (1st September 1965).

101548. Pierrel S.p.A. Antibiotic compositions and the manufacture thereof. (19th October 1964).

101549. N. V. Onderzoekingsinstituut Research. Improvements in or relating to gear pumps.

101550. The Metal Box Company Limited. Improvements in or relating to closures for containers. (28th October 1964).

101551. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for the extraction of aromatic hydrocarbons from mixtures of liquid hydrocarbons containing them.

101552. Societa Farmaceutici Italia. New process for the preparation of 3-keto- $\Delta^{1,4}$ -steroids.

101553. Shell Internationale Research Maatschappij N. V. Novel derivatives of benzofurazan, their preparation and use. (14th September 1964).

101554. The English Electric Company Limited. Electrical circuits. (17th September 1964).

101555. The English Electric Company Limited Fuse assemblies. (6th October 1964).

101556. Imperial Chemical Industries Limited. Polymerisation of ethylene. (18th September 1964).

101557. Imperial Chemical Industries Limited. Preservation process. (1st October 1964).

101558. British Nylon Spinners Limited. Improvements in or relating to the manufacture of high molecular weight linear polyamides. (26th September 1964).
101559. British Visqueen Limited. Extrusion and injection moulding of polyolefines. (23rd September 1964).
101560. Tea Research Association. Vertical tea processing machine.
101561. N. P. Asher. Improvements in or relating to magnetic compass.

14th September 1965

101562. T. Venkatachalam. Submergible electric motor cum pump.
101563. Allied Chemical Corporation. Tetrafluoroethylene resin granules.
101564. Simonacco Limited. Improvements in or relating to reclaiming apparatus. [Addition to No. 93117].
101565. Imperial Chemical Industries Limited. Polymer treatment. (29th September 1964).
101566. James Howden & Company Limited. Improvements in or relating to preheaters. (21st September 1964).
101567. George Angus & Company Limited. Improvements in shaft seals. (24th September 1964).
101568. British Insulated Calender's Cables Limited. Improvements in electric cable installations. (24th September 1964).
101569. Sealed Power Corporation. Improvements in piston ring spacer-expanders. (26th May 1965).
101570. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for converting a colour television signal built up according to the PAL system into a signal built up according to the NTSC system, and conversely.
101571. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to semiconductor devices.
101572. Ciba Limited. New-insoluble anthraquinone dye-stuffs and processes for their manufacture.
101573. Standard Telephones and Cables Limited. Improvements in or relating to semiconductor devices. (15th September 1964).
101574. Aktiebolaget Svenska Flaktfabriken. Air distributor.
101575. Algemene Kunstzijde Unie N. V. Improvements in or relating to the manufacture of twist-lively yarn.
101576. Ciba Limited. Manufacture of new 3-amino-cholestanes.
101577. Dr. J. MacIntyre. Manufacture of a new polypeptide.
101578. Sandoz Ltd. Improvements in or relating to new heterocyclic orthocarboxylic acid derivatives. (7th May 1962). [Divisional date 6th May 1963].

15th September 1965

101579. B. V. Rao. Improvements relating to gas or vapour compression or expansion devices.
101580. Jagadish Chandra Basak and Basanti Basak. Calcutta chula.
101581. Mrs. Chander Kochhar and Mrs. Usha Prakash. Safety pin.
101582. Owens-Corning Fiberglas Corporation. Phenolic compositions.
101583. Owens-Corning Fiberglas Corporation. Glass fiber reinforced elastomers.
101584. Ministerul Petrolului. Collapsible derrick for drilling.
101585. Johnson & Johnson. Method of cross-linking polymers.
101586. Ckd Praha, oborovy podnik. Apparatus for floating zone-melting of semiconductor materials.

101587. The Indian Cardboard Industries Ltd. Reinforced tubular bodies of paper, board and the like.
101588. Ciba Limited. Acrylic acid derivatives thereof, such as nitriles.
101589. The Cementation Company Limited. Improvements in rotary ground boring apparatus. (16th September 1964).
101590. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Tetrahydroisoquinoline derivatives and compositions containing the same. [Divisional date 3rd December 1962].

101591. Ciba Limited. Manufacture of new antibiotically active compounds.
101592. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to semiconductor devices with more than one semi-conductor circuit element in one body.
101593. A. J. Stephen and S. A. Arulanandasami. An electric shock control device.
101594. M. M. Shah. Improvements in or relating to a chair-cum-bed and a hinge means for the same.
101595. H. Henfield. Improvements in or relating to humidifiers and the like.

16th September 1965

101596. S. S. Ponkshe. Automatic flickering light or audible device for automobiles. [Addition to No. 88334].
101597. M. D. Bhate. Improvements in or relating to pressure stoves.
101598. J. L. Mulvaney. Free end beams converted to prestressed end beams.
101599. Sir James Farmer Norton & Co. Limited. Improvements in or relating to wire drawing machines. (15th January 1965).
101600. Vitafoam Limited. Improvement in or relating to cushion supports. (16th September 1964).
101601. Vitafoam Limited. Improvements in the forming of foamed material. (22nd April 1965).
101602. Vitafoam Limited. Forming of foamed material articles.
101603. United States Steel Corporation. Method of making ore briquettes.
101604. The British Cotton & Wool Dyers Association Limited. Improvements in apparatus for treating textile materials. (18th September 1964).
101605. Imperial Chemical Industries Limited. Process for cleaning textile materials. (18th September 1964).
101606. Cowlshaw, Walker & Co. Limited. Improvements in or relating to presses. (21st September 1964).
101607. Societa Farmaceutici Italia. New pharmaceutical form.
101608. Leesona Corporation. Method and means for readying supply bobbins.

17th September 1965

101609. D. K. Dhand. A machine for the counting or differential counting of vehicles passing.
101610. A. N. D'Silva. Sanitary tower or napkin wrapped or enclosure in thin polythene or waterproof sheet.
101611. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to communication systems for transmitting signals between an initial station and a final station through a transmission line.
101612. Cigarette Components Limited. Making filters. (18th September 1964).
101613. Compagnie Royale Asturienne Des Mines. A process for the recovery of zinc from ferrites.
101614. Ciba Limited. Manufacture of new nitrofurane compounds.

101615. Sandoz Ltd. Improvements in or relating to intermediates for the production of ergot alkaloids of the peptide type. [Addition to No. 87796].
101616. Aryan Mining & Trading Corporation Private Limited. Improvements in or relating to motorised scrapers.
101617. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Stabilized polyolefins and process for making them.
101618. The Khatau Makanji Spg. & Wvg. Co., Ltd. Manufacture of fine count fabric from spun synthetic fibres.
101619. Simon-Carves Limited. Improvements in or relating to the aeration of liquids. (25th September 1964). [Addition to No. 79097].
101620. Simon-Carves Limited. Improvements in or relating to gas purification. (29th September 1964).
101621. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyre and wheel assemblies. (25th September 1964).
101622. Massey-Ferguson Services N. V. Improvements in or relating to tractor hitches. (25th September 1964).
101623. National Research Development Corporation. Improvements relating to vaccines. (30th September 1964).
101624. Albright & Wilson (Mfg.) Limited. Organotin compounds useful as stabilisers. (1st October 1964).
101625. Leesona Limited and G. Lee. Improvements in or relating to textile sizing machines.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

88285. Union Carbide Corporation. Butane oxidation. Accepted on 8th September 1965.

Butane is contacted with oxygen in a plurality of reaction zones in the presence of liquid recycle medium and/or normally liquid organic vehicle which maintain butane essentially in the liquid phase.

90880. Deering Milliken Research Corporation. Process for preparing fabrics and garments prepared therefrom. Accepted on 20th August 1965.

Comprises reacting keratin fibers with at least one ethylenically unsaturated compound and forming a fabric containing at least a major proportion of said fibres having a high degree of settability and crease retentivity.

90918. Societe D'Electro-Chimie, D'Electro-Metallurgie Et Des Acieries Electriques D'Ugine. Process for making cyclohexanone-oxime. (10th May 1963). Accepted on 21st August 1965.

Comprises carrying out the oxidation reaction in the presence of the dicyclohexylamine to obtain an addition compound and by distillation of the said compound separating the cyclohexanone-oxime from dicyclohexylamine.

91115. Shell Internationale Research Maatschappij N. V. Process for the purification of hot gases obtained by partial combustion and containing soot and carbonyl sulphide and installation for carrying out the same. (5th December 1962). Accepted on 3rd September 1965.

Comprises contacting the gas with a sufficient amount of water to saturate the gas with water vapour and to cool it to a temperature below its dew point, contacting the gas with a carbonyl sulphide conversion catalyst and then treating it with a treating agent for the removal of hydrogen sulphide and possibly carbonyl sulphide.

91128. A. Beltrami. System of television telephony. Accepted on 3rd September 1965.

Comprising receiving and transmitting posts with a cathode ray tube for transmitting and receiving, a signal generator connected to cathode ray tube, a voice equipment and an image pick-up device at each post, and single channel transmission means between the posts.

91243. R. G. DePenning. Process for the chemical oxidation of aluminium powder, magnesium powder and aluminium and magnesium powder alloys. Accepted on 10th September 1965.

Characterised in that there is introduced into flowable powder wetted with water a pickling solution consisting of chromic anhydride, nitric acid, hydrogen fluoride and water, the temperature being from room temperature to 70°C and time from 1 minute to 5 minutes.

91253. Maschinenbau Aktiengesellschaft Balcke. Cooling tower. Accepted on 10th September 1965.

Unslotted plates or unslotted parts of further baffle plates are provided side by side with some or all of the slotted plates or slotted parts of said slotted plates.

91259. Dynam Engineering Corporation. Improvements in or relating to commutators. Accepted on 13th September 1965.

Comprised of a core of insulating material having means at its two ends for providing segments by a wire passing through the said means at the ends of the core.

91260. Dynam Engineering Corporation. Improvements in or relating to toy motors. Accepted on 13th September 1965.

A toy motor comprising a fixed electromagnet, a commutator and a rotor of magnetic material having blades, the rotor shaft passing axially through the commutator core and mounted rotatably and a battery being provided for energising the electro magnet coil.

91261. Dynam Engineering Corporation. Improvements in or relating to toys. Accepted on 13th September 1965.

A toy pendulum comprising electromagnet, a commutator and L shaped rod of magnetic material, passing through insulating core of the commutator, a battery being provided for energising the electro magnet coil.

91263. Inpower Works (Proprietary) Limited. Inertia fluid torque transmitter. Accepted on 13th September 1965.

Includes a carrier on which is mounted at least one planet wheel to rotate about its own axis, a power input member connected to the carrier connecting it to a source of rotary power, a sun wheel co-axial with the second axis.

91274. Socony Mobil Oil Company, Inc. Improvements in or relating to catalytic conversion of hydrocarbons. Accepted on 13th September 1965.

Passing over catalyst comprising crystalline aluminosilicate having rigid pores and cations in terms of exchangeable (H^+) related to selective activity by value in curve defined by equation $\log H_e = .3025 \log 10 a_{1.002}$.

91295. Dunlop Rubber Company Limited. Method and apparatus for traversing a tool axially with respect to a cylindrical body. Accepted on 13th September 1965.

Comprising rotating the cylindrical body about its axis and pressing a freely rotatable wheel attached to the tool against the side surface of the body with the axis of the wheel disposed at a predetermined angle to the axis of the body.

91306. S. M. Sayeed. A clock modified to indicate dates. Accepted on 10th September 1965.

The dial containing the dates is in the form of a disc ring with teeth formed in its periphery and means for turning or rotating said disc.

91307. S. M. Sayeed. A clock which will show time in different places of the world. Accepted on 10th September 1965.

The second dial is rotated by a pinion secured thereto, said pinion being driven through the minute wheel which in turn is operated by the clock work mechanism and the said second dial has seventy two divisions in three sectors.

91311. Ladies Electroy Works. Improvements in or relating to a device for use in physical exercise. Accepted on 13th September 1965.

Comprising an upper board carrying a disc at its underside, another board carrying another disc at its upper side wherein the edge of one of the said disc adjacent to its annular recess forms a lip to be engaged by the bent portion of the other disc to form a guide.

91340. J. Rosa, V. Petr, J. Sackar, Z. Koupil and J. Novak. A method for heat treatment of powdered raw material. Accepted on 16th September 1965.

Raw material is heated, dissociated and then sintered or melted.

91344. Fichtel & Sachs A. G. A hydropneumatic spring suspension element. Accepted on 15th September 1965.

A pump is formed by the working piston, a dividing disc in the working chamber having a passage, a check valve between the compartments formed by the disc, and a check valve between one compartment and the pressure fluid reservoir.

91469. K. S. Gopalan, K. G. Ramanathan and K. G. Mohandas. Improvements in or relating to winking light direction indicator systems for automobiles and the like. Accepted on 14th September 1965.

The output end of the relay attachment coil being connected to a pair of winker lights situated on one flank of the vehicle, the other relay attachment coil being similarly connected to the pair of lights situated on the other flank of the vehicle.

91519. A. P. Oka. An electric circuit performing combined stepdown and rectification operation without using a stepdown transformer and without involving a substantial power loss. Accepted on 14th September 1965.

Consisting of a series R-C network, shunted or not shunted by a resistance, and followed by a rectifying unit.

91624. Maremont Corporation. Precision winder. Accepted on 15th September 1965.

Includes a torque motor simultaneously rotating package means and reciprocating thread guiding means and ratio establishing means for establishing the no. of revolutions by package means.

91803. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of vulcanized composite articles made of rayon cord thread or fabrics and

saturated amorphous copolymers of ethene and propene or butene-(1). Accepted on 10th September 1965.

Vulcanising rayon cord thread or fabric, treated with aqueous dispersions of (α) di- or polymethylol phenol resin and (β) amorphous ternary copolymer of ethene and non-conjugated diene copolymerised with mono-olefines, embedded in vulcanisable mixture of same type amorphous copolymer and sulphur; applied with vulcanisable mixture of saturated amorphous copolymer containing peroxide and sulphur.

91996. R. K. Whitehead, Sr. and R. K. Whitehead, Jr. Improvements in a universal bobbin holder. Accepted on 30th July 1965.

A tubular member, a central body slidably movable therein, a bobbin holding member operatively connected to the central body; means for alternately retaining and releasing the central body.

92176. Ab Billingsfors-Langed. Packing material. Accepted on 15th September 1965.

Comprising a base layer of paper, cloth, plastic or the like provided on one side with a binder layer coated with a thin porous material.

92184. Imperial Chemical Industries Limited. Improvements in or relating to connecting devices (14th February 1963). Accepted on 13th September 1965.

Comprising a first component, a second component to receive the first component, a flexible elastic ring, one of the adjacent surfaces of the components being provided with two space apart circumferential grooves.

92283. Allied Chemical Corporation. A new form of tungsten and a process for its preparation. Accepted on 15th September 1965.

Reducing tungsten hexafluoride in the vapour state with an excess of hydrogen in a fluidized bed of refractory metal seed particles at high temperature to reduce to metallic tungsten whereby tungsten is deposited on seed particles.

92326. G. S. Khemariya. An improved multipurpose folding detachable almirah-cum-box like container. Accepted on 20th August 1965.

A multipurpose folding, detachable almirah cum box like container.

92463. British Nylon Spinners Limited. Improvements in or relating to bonded textiles materials. (1st March 1963). Accepted on 26th August 1965.

The process of making bonded material comprises forming a fibrous structure characterized in that the fibrous structure containing at least five per cent by weight of heterofilaments, treating the structure to activate a potentially adhesive component, subjecting it to a pressure to bond the filament to each other or to any other fibres.

92526. Council of Scientific and Industrial Research. Improvements in or relating to pitch mastic compositions. Accepted on 30th August 1965.

Mixing styrene pitch with tar pitch in presence of tar oil.

92585. Allied Chemical Corporation. Pesticidal ketone adducts and processes for their preparation. Accepted on 3rd September 1965.

Reacting decachlorooctahydro-1, 3, 4-metheno-2H-cyclobuta (cd) pentalen-2-one with a ketone.

92604. Sperry Rand Corporation. Electrical connector and process of manufacturing same. Accepted on 4th September 1965.

Comprising a strip contact member i.e. portion of which is formed into U shaped configuration, one portion extending inwardly other outwardly.

92635. Silentbloc Limited. Flexible joints. (6th March 1963). Accepted on 6th September 1965.

Comprises a rigid inner member; an annulus of rubber, and surrounding the annulus an outer member.

92642. Stamicarbon N. V. Process and installation for separating particles of different specific gravity. Accepted on 6th September 1965.

The supply and discharge of the air to and from the chamber or chambers of the jig are controlled by the level of the separatory liquid.

92650. J. M. Leach. Conveyor. Accepted on 6th September 1965.

Comprises two longitudinally rails between which runs at least one trolley comprising a plate member, a transverse shaft on which are borne two wheels.

92661. J. L. Jeanneret. Apparatus for the speedy positioning of multiple tools on the transverse carriage of a lathe. Accepted on 7th September 1965.

Positioning of multiple tools on the transverse carriage of a lathe and furthering the speed of such a positioning.

92662. J. L. Jeanneret. Tool-carrying holder. Accepted on 7th September 1965.

Tool holder block ensuring an efficient clamping of the system including the tool and the associated shims.

92671. W. R. Grace & Co. A low temperature impact resistant polypropylene compositions and its process of formation. (14th March 1963). Accepted on 9th September 1965.

An improved low temperature impact resistant polypropylene composition having an average mol. wt. of at least 50,000 obtained by the reaction of a propylene monomer in presence of a catalyst with a co-monomer so as to form a polymeric chain of the co-monomer, on at least one end of the polypropylene chain; said co-monomer being added in amounts of from 1 to about 40% by weight based on the total weight of the polymer composition and being selected from the group consisting of ethylene, a C_4 - C_8 - α -olefin and mixtures thereof.

92683. T. G. Jungersen and T. G. Jungersen, Jr. Parachute automatic release for personnel. Accepted on 9th September 1965.

A Jumper-operated, optionally automatic, release mechanism of parachute parts comprising front and rear portions and including releasable connector means.

92696. Eaton Axles Limited. Improvements in or relating to gear shifting mechanism. (14th March 1963). Accepted on 10th September 1965.

Blasing lever being connected between its alternative positions to the piston rod of a piston-in-cylinder device including a piston, means for admitting fluid to the working face of piston, a compression spring and a fixed abutment.

92726. The English Electric Company Limited. Improvements relating to electrical switchgear. Accepted on 13th September 1965.

Comprises a plurality of similar switch operating units each including a cam-shaft member arranged for axial connection to the cam-shaft member of an adjacent switch operating unit.

92730. Doulton & Co. Limited. A mouldable material and a method for moulding ceramic articles with said mouldable material. (21st March 1963). Accepted on 13th September 1965.

Comprising a ceramic composition in particle form mixed with a binder i.e. polyethylene glycol and one or more polyolefines.

92734. Ramani Ranjan Datta. Mathematical instrument for directly designing rectangular or T-section reinforced concrete beams. Accepted on 8th September 1965.

Comprising a channel shaped wooden or the like body provided with a central groove and marked with different rows of graduations on top surface and edges.

92737. The Carborundum Company. Flexible abrasive coated cloth. Accepted on 9th September 1965.

Comprises a cloth backing with a layer of abrasive granules attached to one face by an adhesive layer comprising animal glue plasticizer and an elastomer.

92761. S. Smith & Sons (England) Limited. Improvements in or relating to warning apparatus. Accepted on 13th September 1965.

Comprises a pulse generator, a chain of at least two bistable, a first signalling device, a coincidence gate connected to last bistable and a second signalling device connected to coincidence gate.

92762. Imperial Chemical Industries Limited. Polymerisation process. (18th March 1963). Accepted on 13th September 1965.

Forming an aqueous slurry of a vinyl polymer, adding to the slurry a monomeric component having at least one vinyl group per molecule and causing the monomer to polymerise in the presence of a catalyst.

92770. Sobef Societe De Brevets De Fermeture Coire S.A. Method and device for manufacturing fasteners. Accepted on 13th September 1965.

Comprising alternately applying onto one side of a base material through forming around round rods, thicker monofilaments as well as thinner multi-filament yarns in parallel longitudinal rows of loops and cutting said loops to form an adjusting guide.

92771. K. Storz. Apparatus for illuminating operating areas. Accepted on 13th September 1965.

Light source arranged in the centre of at least two optical systems, each of which is associated with a light conductor.

92780. S. N. Sud. Improvements in or relating to rice huller. Accepted on 16th September 1965.

Characterised in that the hopper is connected to a chamber whose opening is regulated by a plate for controlled discharge of paddy from hopper.

92781. A. Trouvain. Improvements in or relating to door arrangements. Accepted on 15th September 1965.

A pair of normally closed doors hingedly mounted on opposite sides of a door post are connected with each other by a cable.

92804. Vickers-Armstrongs (Shipbuilders) Limited. Improvements in or relating to ships and apparatus for cargo handling therein. (18th March 1963). Accepted on 16th September 1965.

The hold comprising an open frame structure defining a plurality of deck levels and located in the said hold near the hatchway the frame structure defines a loading and unloading space, a plurality of pallet decks located at each deck level.

92810. Halcon International, Inc. Specification grade maleic anhydride product and process of producing same. Accepted on 13th September 1965.

Comprises flaking in a manner known in the art molten maleic anhydride containing itaconic anhydride as a flaking agent.

92826. Sperry Rand Corporation. Fluid amplifiers. Accepted on 14th September 1965.

Outlet channel including means to release excess pressure occurring therein.

92829. Clayton Dewandre Company Limited. Improvements in or relating to automatic lubricating systems. (28th March 1963). Accepted on 15th September 1965.

One or more distributing devices each consisting of a number of plunger-type pumping elements operable to deliver shots of lubricant through conduit connections to points to be lubricated.

92856. Bolidens Gruvaktiebolag. Improvements in or relating to the production of metals from pulverulent materials by flash smelting in an electrically heated furnace. Accepted on 13th September 1965.

Comprises maintaining within the furnace chamber at least one upright vortex created without supporting walls by injecting reaction gas through two nozzles and charging the finely divided ore into said vortex.

92874. United States Steel Corporation. Method of briquetting iron oxide fines. Accepted on 14th September 1965.

Comprising heating the fines to an elevated temperature; introducing the fines and bituminous coal fines to a mixer, mixing the fines for 30 seconds and compacting the mixture into briquettes.

92875. United States Steel Corporation. Water cooled mould for continuous casting metals. Accepted on 15th September 1965.

Wherein each side wall comprises an inner plate supported by a backing structure spaced outwardly therefrom by flexible stay bolts distributed over the outer face of each structure.

92879. Owens-Corning Fiberglas Corporation. A method and apparatus for forming continuous fine filaments of heat-softened mineral material and a textile material comprising said mineral material. Accepted on 14th September 1965.

Comprises maintaining a supply of heat-softened material in a stream feeder in a flowable state, flowing streams of the material through orifices and thereby reduce bead drop time, gathering the filaments, and winding the strand on a collector.

92911. Aluminium Laboratories Limited. Improvements in or relating to subhalide distillation process for the recovery of aluminium. Accepted on 15th September 1965.

The aluminium containing metal is treated with a stream of aluminium trihalide at a temperature above 1000°C to generate gaseous aluminium monohalide which is decomposed by cooling in a cooled fluidised bed of solid particles.

92929. General Electric Company. Improvements in or relating to electric lamp. Accepted on 15th September 1965.

Insert member extending transversely of the interior of the base shell and secured thereto supports a pair of lead wires extending from a compact electric lamp within the outer bulb.

92942. J. Hourdiaux. Improvements in or relating to curved screens and method of making same. Accepted on 10th September 1965.

Characterised in that it consists in constructing longitudinal panels of which the two large sides are substantially parallel to each other.

92964. Rexall Drug and Chemical Company. Polymerization process for preparation of rubber-modified polyvinyl aromatic products. Accepted on 15th September 1965.

Polymerizing a polymerizable mixture comprising polymerizable compound selected from the group consisting of styrene, alkyl derivatives of styrene, halogen derivatives of styrene and mixtures, thereof, and rubber, passing the product to an additional polymerization zone.

92970. Amp Incorporated. Crimping electrical connectors to wires. Accepted on 17th September 1965.

The method includes the steps of effecting relative movement between the shear blade and the crimping die to eject particulate material produced by the shearing operation from between the crimping die and the shear blade.

92973. Harbans Lal Malhotra & Sons Private Ltd. Safety razor blades. Accepted on 16th September 1965.

An open mouthed notch being provided in each of the two opposite non-sharp sides of the blade, the notch being axial with the slot in the blade.

92976. Council of Scientific and Industrial Research. Improvements in or relating to the isolation of trilaurein or lauric acid from the fruits of cinnamomum cecidodaphne meissn. Accepted on 17th September 1965.

Subjecting the whole fruits or kernels to mechanical pressure or solvent extraction and extracting trilaurein from the resultant extracts.

92982. Tokyo Shibaura Electric Company Limited. Starting device for direct current motors. Accepted on 17th September 1965.

Includes a first contactor adapted to short circuit the starting resistor and a plurality of field shunting resistors connected in parallel with the field winding respectively through controlled rectifier element and a second contactor.

92983. Tokyo Shibaura Electric Company Limited. Starting resistance devices. Accepted on 17th September 1965.

Includes means to sequentially turn on controlled rectifier elements in the respective branch circuits concurrently with turning on of controlled rectifier element which is shunting individual serially connected resistors, to short circuit the associated resistor.

92989. Associated Electrical Industries Limited. Improvements in or relating to turbines (28th March 1963). Accepted on 15th September 1965.

Wherein at least some of the guide blades are formed with slots, openings, grooves or channels in surfaces over which the working medium flows.

93003. Shell Internationale Research Maatschappij N. V. A process for manufacturing films of expanded polystyrene. Accepted on 6th September 1965.

Polystyrene and a nucleating system are fed into an extruder, the mixture is homogenised and plasticised and passed through an annular orifice of the die with expansion of the polystyrene which is blown up.

93035. Ciba Limited. Process for the production of phthaloylpyrocolone for use in the manufacture of dyestuffs and intermediates therefor. Accepted on 14th September 1965.

Reacting 2:3-dihalo-1:4-naphthoquinone with pyridine base having carbon atoms adjacent to nitrogen unsubstituted and halo-methyl compound halogen-c(RR₁)-H, R is carboxylic acid ester group and R₁ is hydrogen.

93052. Halcon International, Inc. Improvements in or relating to method and apparatus for the production of maleic anhydride. Accepted on 15th September 1965.

Comprises removing a part of the formed mixture of maleic anhydride and azeotroping agent, cooling to solidify fumaric acid, separating solidified fumaric acid and recycling the resulting liquid to the distillation step.

93061. Pilkington Brothers Limited. Improvements in or relating to methods and apparatus for the manufacture of flat glass. (2nd April 1963). Accepted on 15th September 1965.

Glass in ribbon form is advanced along a bath of molten metal, maintaining the viscosity of ribbon in range of viscosities over a sufficient length of the ribbon to ensure that the ribbon is progressively attenuated by applying tractive effort to the ribbon.

93079. The Dow Chemical Company. Plastic film laminating process. Accepted on 15th September 1965.

Air is removed from the tensioned plurality of film and pressure and moderate heat were applied across the transverse line and cold flow is permitted to occur between said plurality of film.

93084. Indian Oxygen Limited. Low temperature separation of gas mixtures and condenser-evaporator therefor. Accepted on 15th September 1965.

Passing compressed gas mixture upwardly through the condenser section in heat exchange relationship with a body of liquid filling the evaporator section, withdrawing condensed liquid from the bottom and feeding it at reduced pressure and withdrawing vapourised liquid from the top.

93112. Westinghouse Electric Corporation. Improvements in or relating to a voltage regulating system for a direct current generator. Accepted on 17th September 1965.

Includes means for applying a first control voltage across impedance means to reduce the field excitation current when the output voltage increases and a further circuit means for applying a second control voltage to do the reverse.

93131. E. Asseo. Process for the manufacture of borax from borocalcic and boronatrocalcic ores. Accepted on 15th September 1965.

Comprises introducing SO_2 into a suspension of the ore in an aqueous solution containing a buffer, the pH value of slurry being 6 to 9.5 and after completion of decomposition, removal of insoluble residue and subsequent addition of sodium compound to yield borax.

93162. W. R. Patil. An Improved stringed musical instrument. Accepted on 15th September 1965.

Wherein toothed wheels are located at the top of each string which when strike the particular length produce musical note.

93189. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to method of manufacturing a core for a magnetic head and a core manufactured by such method. Accepted on 8th September 1965.

Bearing surface of the magnetic head after grinding and or polishing and finishing is brought into contact with a flexible tape moving rapidly with respect to the magnetic head, the tape being provided with an abrasive with a very fine gradation.

93193. Shell Internationale Research Maatschappij N. V. Epoxy resin compositions for making articles with improved impact strength. (10th April 1963). Accepted on 15th September 1965.

Comprising (a) an epoxy resin and (b) a mixture of polymeric azelaic acid anhydride with a monomeric polycarboxylic acid anhydride.

93250. Cooper Roller Bearings Company Limited. Improvements in or relating to ball and roller bearings. (16th April 1963). Accepted on 17th September 1965.

Comprises shaping race parts from high carbon steel, welding race parts together, machining, heat treating and grinding the race and cutting out weld metal.

93405. Pakistan Council of Scientific and Industrial Research. A process for the manufacture of a pesticide from petroleum hydrocarbons. (14th January 1964). Accepted on 15th September 1965.

Comprising chlorinating the hydrocarbons at a temperature not exceeding $30^\circ C$ in the presence of water and chlorinated petroleum hydrocarbons.

93449. V. S. Vaidya. Improvements in or relating to self-locking nut. Accepted on 15th September 1965.

The bolt hole is threaded for a part of its length and that for the unthreaded part it is lined with a coil spring.

93926. Mitsubishi Shipbuilding & Engineering Company, Limited. Spinning pot of centrifugal spinning machine. (25th June 1963). Accepted on 15th September 1965.

Twisting and winding a bundle of fibers on the internal peripheral surface of the pot, the fibers being introduced therein through a yarn guiding tube inserted into the pot along the longitudinal axis of the pot.

94070. Nippon Electric Company, Limited. A transmitter system comprising a plurality of inter-switchable transmitters. Accepted on 17th September 1965.

Comprising two transmitters each having a frequency-multiplying portion with at least one-linear reactive element, feeders connecting transmitters to branching point leading to output terminal and d.c. biasing circuits accompanying the transmitters.

Opposition Proceedings

(1)

An opposition has been entered by Virubhai Hathibhai Patel to the grant of a patent on application No. 89921 made by Shaikh Mohammed Sayeed.

(2)

An opposition has been entered by J. R. Geigy S. A. to the grant of a patent on application No. 90379, made by Dr. R. D. Desai, Miss S. K. Dalal, A. R. Parikh and A. D. Shah.

Patents Sealed

(1)

88245.

(2)

89180. 89250. 89259. 89281. 89323. 89467. 89614. 89621. 89799.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Molins Machine Company Limited, a British Company, of 2, Evelyn Street, Deptford., London, S.E. 8., England, seek leave to amend the application, specification & drawings of application for patent No. 89737. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of usual charges.

Renewal Fees Paid

43627.	43863.	43882.	44098.	45248.	45887.	46171.
46364.	46629.	48112.	48174.	48181.	48219.	48220.
48416.	48588.	48621.	48630.	48688.	48809.	50420.
50498.	50635.	50641.	50818.	50908.	52737.	52795.
52829.	52842.	52928.	52933.	53003.	53031.	53138.
53185.	54017.	54539.	54947.	55409.	55471.	55508.
55531.	55532.	55546.	55599.	55652.	55660.	55706.
55810.	55814.	55836.	56082.	56083.	56177.	56433.
56573.	58199.	58539.	58565.	58573.	58632.	58669.

58718.	58748.	58781.	58912.	58985.	58986.	58987.
59013.	59042.	59134.	59201.	59420.	61805.	61826.
61865.	61894.	61957.	62010.	62068.	62081.	62149.
62255.	62262.	62272.	62407.	62477.	62478.	62630.
62719.	62849.	62917.	63349.	64231.	64232.	65011.
65178.	65239.	65240.	65417.	65465.	65468.	65483.
65514.	65541.	65545.	65583.	65661.	65670.	65965.
66104.	67501.	68735.	68863.	69044.	69216.	69230.
69273.	69323.	69349.	69353.	69360.	69401.	69405.
69406.	69422.	69465.	69540.	69555.	69601.	69670.
69708.	69762.	69794.	69861.	69874.	69895.	69970.
70063.	70092.	70146.	70216.	70217.	70234.	70235.
70236.	70237.	70313.	70517.	71562.	72672.	72673.
72674.	72948.	72959.	73120.	73285.	73287.	73337.
73338.	73401.	73490.	73581.	73591.	73618.	73640.
73644.	73648.	73665.	73704.	73757.	73775.	73791.
73861.	73935.	73958.	74110.	74254.	74287.	74313.
74348.	74469.	74471.	74518.	74539.	74641.	74720.
74776.	75004.	75005.	75391.	75426.	77061.	77062.
77063.	77239.	77325.	77659.	78033.	78088.	78235.
78547.	78597.	78734.	78758.	78762.	78771.	78779.
78793.	78806.	78882.	78900.	78908.	78926.	78981.
79008.	79029.	79030.	79147.	79192.	79234.	79274.
79302.	79337.	79405.	79454.	79458.	79524.	79657.
79699.	79799.	79807.	79829.	79894.	79916.	80178.
80185.	80207.	80310.	80328.	80510.	80683.	81376.
84103.	84294.	84393.	84459.	84460.	84484.	84562.
84643.	88823.					

Cessation of Patents

59989.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 125094. The Sheffield Corporation, a corporation organized and existing under the laws of the State of Delaware, 721, Springfield Street, Dayton, Ohio, United States of America, "A measuring device", March 15, 1965.

Class 1. No. 125337. Calmic Limited, a British Company, Crewe Hall, Crewe, Cheshire, England, "An air disinfecting unit", April 6, 1965.

Class 1. No. 125348. Grant James Private Ltd., an Indian Company, 11, Hungerford Street, Calcutta 16, West Bengal, India, "Chair", April 12, 1965.

Class 1. Nos. 125355 and 125356. Globe Metal Industries, Jagadhari, Punjab, (India), Indian Partnership Concern, "A utensil", April 12, 1965.

Class 3. No. 125037. Philips India Limited, 7, Justice Chandra Madhab Road, Calcutta 20, West Bengal, India, an Indian Company, "A lamp-holder", March 5, 1965.

Class 5. No. 125362. Dipak Printery, a registered Indian partnership firm, 2776/1, Raipur Darwaza, Ahmedabad-1, Gujarat, "Date pads for calendars", April 15, 1965.

Class 13. Nos. 125822 to 125825, 125827, 125829 to 125836 and 125838 to 125846. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay 13, "Cotton piece-goods", June 5, 1965.

Cancellation of the Registration of Designs

An application has been made by Shri Gobind Hotchand Sippy and another for cancellation of the Registration of Design No. 121999 in the name of Ayodhia Nath Trading under the name and style of Educational Products (India).

A. JOGARAO

*Controller General of Patents, Designs
and Trade Marks*

